

GENETICS FOR YOUR PRACTICE SPRING CONFERENCE 2003

WHO SHOULD ATTEND

April 14th, 2003 -Nurses & Other Health Care Professionals (Social Workers, Health Educators, Therapists, Physician Assistants, Audiologists, Genetic Counselors, etc.)

April 15th, 2003 -Physicians (Family Practitioners, Internists, Obstetrician/Gynecologists, Pediatricians, etc.)

CONTINUING MEDICAL EDUCATION CREDIT

Each physician participant will receive 2 CDs as part of their conference materials. After the conference you can view the interactive CDs and complete the short quiz. Once the quiz is returned to the Genetics Program, we will give you up to 15 hours of category 1 Continuing Medical Education Credit.

REGISTRATION

To register for the Genetics for Your Practice conference, fill out the registration form in this brochure, and mail it with your payment to the address on the registration form. Deadline for receipt of registration is **April 8th, 2003**. Registration will be confirmed via mail.

CANCELLATION

Registrants who cancel their registration on or before April 4th, 2003 will be refunded in full. Cancellations up to April 7th, 2003 will be refunded 50% of the registration fee, and cancellations after April 8th, 2003 will not be refunded. In the unlikely event of conference cancellation, registrants will be contacted via mail and full refunds of the registration fee will be granted.

SPECIAL ACCOMMODATIONS

We will be happy to assist those requesting special accommodations in advance. Please call Sharon at (808) 733-9055.

QUESTIONS?

Please contact Allison Taylor, MS at (808) 733-4998 or via email at allison@hawaiiigenetics.org

PARKING

\$3.00 Self Park / \$5.00 Valet (at the Hawaii Prince Hotel Waikiki with validation)



Hawaii Department of Health
Genetics Program
741 Sunset Avenue
Honolulu, HI 96816



100 Holomoana St,
Honolulu, HI 96815
Tel: (808) 956-1111

GENETICS FOR YOUR PRACTICE SPRING CONFERENCE 2003

Honolulu, Hawaii

**NURSES & OTHER
HEALTH CARE
PROFESSIONALS**

Monday, APRIL 14th

PHYSICIANS

Tuesday, APRIL 15th

Conference Summary

The *Genetics For Your Practice Conference* is a conference for Physicians, Nurses, and other Health Care Professionals. The rapidly growing field of genetics continues to expand with new developments and discoveries nearly every day. This conference will focus on topics that are relevant to genetics in common disease and your practice. The conference speakers were chosen based upon our recent needs assessments of Hawaii's physicians and other health care professionals.

We look forward to seeing you at the conference!

Conference Objectives

With the knowledge, skills and resources gained through this conference, participants should:

- Have increased appreciation for genetics, including basic genetic principles and resources available to obtain genetics information.
- Have knowledge and tools to enable them to identify common diseases with genetic components, including breast, ovarian and colon cancers, cardiovascular disease, and type 2 diabetes.
- Be able to make appropriate referrals to genetics specialists and two Department of Health genetics research projects underway in Hawaii: The Expanded Newborn Metabolic Screening Project; and The Causes of Hearing Loss in Infants and Young Children Research Project.
- Be able to interpret current research and findings in genetics to optimize clinical practice and care.

*What do I need to know
about the genetics of cardiovascular
disease and diabetes?*

*Should my patients
with breast, ovarian or colon cancer,
or affected family members,
have genetic testing?*



GENETICS FOR YOUR PRACTICE CONFERENCE AGENDA

Genetics 101: A Review for the Physician/Nurse/Health Care Professional

Upon receipt of registration, you will be mailed a review booklet on genetics. This booklet will provide you with a review of basic genetics, as well as some genetic concepts and terminology that may be helpful to review prior to the conference.

7:30-8:00am

- **Registration & Continental Breakfast**

8:00-8:10am

- **Welcoming Remarks**
Chiyome Fukino, MD (Invited)

8:10-8:30am

- **Impact of Genetics on Medicine and Health Care**
Sylvia Au, MS, CGC

Genetics Needs Assessment Results

Nicole Sameit, BS, CLSp(CG)

8:30-9:20am

- **Update on Genetic Risks for Cardiovascular Disease**
Maren Scheuner, MD, MPH

9:20-9:30am BREAK

9:30-10:20am

- **Genetics of Type 2 Diabetes and Can We Prevent It?**
George Grunberger, MD

10:20-10:50am

- **Expanded Screening Using Tandem Mass Spectrometry**
Lianne Hasegawa, MS

10:50-11:00am BREAK

11:00-11:50am

- **Congenital Hearing Loss - High Genetic Cause**
Allison Taylor, MS

11:50-12:50pm LUNCH

LUNCH PRESENTATIONS (30 min)

- **April 14th:**
 - **Genetics in Nursing**
Deborah Schmidt, MS, BSN, RN
- **April 15th:**
 - **Interactive Continuing Medical Education in Genetics**
Sara "Sally" Tobin, PhD, MSW

1:00-1:50pm

- **What's New with Fetal Alcohol Syndrome?**
Eugene Hoyme, MD

1:50-3:30pm

Genetic Risks for Common Cancers

1:50-2:30pm

- **Breast and Ovarian Cancers**
Maren Scheuner, MD, MPH

2:30-2:40pm BREAK & QUESTIONS

2:40-3:30

- **Colon Cancer**
Maren Scheuner, MD, MPH

3:30-4:20pm

- **What's a Doctor/Nurse to do? Screening Tools for Genetic Risk Assessment**
Kathleen Fergus, MS, CGC
&
Maren Scheuner, MD, MPH

4:20-4:30pm

- **Wrap-Up**
- **Conference Evaluation**

This conference is supported by grants from the Maternal and Child Health Bureau (Title V, Social Security Act), Health Resources and Services Administration, MCH Project #1 H46 MC 00188-02 and



GENETICS FOR YOUR PRACTICE SPEAKERS

Sylvia Au, MS, CGC
State Genetics Coordinator
Genetics Program, Hawaii Dept of Health

Kathleen Fergus, MS, CGC
Project Coordinator
STAR-G Project
Program Administrator
Pacific Regional Genetics Network

Chiyome Fukino, MD
Director
Hawaii Department of Health

George Grunberger, MD
Chairman - Grunberger Diabetes Institute
Clinical Professor - Wayne State University
School of Medicine

Lianne Hasegawa, MS
Tandem Mass Spectrometry Project Specialist / Genetic Counselor
Genetics Program, Hawaii Dept of Health

Eugene Hoyme, MD
Professor and Chief - Division of Medical Genetics
Associate Chair for Academic Affairs - Dept of Pediatrics
Stanford University School of Medicine

Nicole Sameit, BS, CLSp(CG)
GeneAID Assistant Project Coordinator
Genetics Program, Hawaii Dept of Health

Deborah Schmidt, MS, BSN, RN
Clinical Nurse Specialist
Genetics Program, Queen Medical Center

Maren Scheuner, MD, MPH
Director, GenRISK Program - Cedars-Sinai Medical Center
Associate Professor of Medicine - University of California at Los Angeles

Allison Taylor, MS
GeneAID Project Coordinator / Genetic Counselor
Genetics Program, Hawaii Dept of Health

Sara "Sally" Tobin, PhD, MSW
Senior Research Scholar - Program for Genomics, Ethics & Society, Stanford University
President-Twisted Ladder Media, Inc.

Genetics for Your Practice Registration Form

REGISTRATION DEADLINE IS APRIL 4th, 2003

Name: _____ Degrees: _____

Title: _____ Department/Branch: _____

Hospital/Organization: _____ Medical Specialty: _____

Mailing Address: _____ City: _____

State: _____ Zip Code: _____

Phone: _____ Fax: _____ Email: _____

Please check which day of the conference you will be attending: **Registration Fee**

Nurses & Other Health Care Professionals: Monday, April 14th, 2003 **\$50.00**

Physicians: Tuesday, April 15th, 2003 **\$75.00**

Please check here if you require special accommodations to fully participate in this meeting. We will contact you for more information.

Please make check or money order payable to the Hawaii Department of Health. Send completed registration form with your payment to:

**Hawaii Dept of Health
CSHNB - Genetics Program
Attn: Allison Taylor
741 Sunset Avenue
Honolulu, HI 96816**